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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/038,371
	Filing Date	January 2, 2002
	First Named Inventor	Gerald W. Gibson, Jr., et al.
	Art Unit	2815
	Examiner Name	C.C. Chu
Total Number of Pages in This Submission	Attorney Docket Number	D8143-00331

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Appl. No. 10/038,371  
September 22, 2004  
Reply to Office Action of June 23, 2004

Atty. Docket No.: D8143-00331  
Gibson 9-6-21-24-18



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Gerald W. Gibson, Jr., et al.** Examiner: **C.C. Chu**

Serial No.: **10/038,371**

Group Art Unit: **2815**

Filed: **January 2, 2002**

Confirmation No.: **9263**

For: **SPLIT BARRIER LAYER INCLUDING NITROGEN-CONTAINING PORTION AND OXYGEN-CONTAINING PORTION**

**CERTIFICATE OF MAILING/FACSIMILE PURSUANT TO 37 C.F.R. §1.8**

I hereby certify that these papers are being sent, addressed to Examiner C. C. Chu, at Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 22, 2004, in San Diego, CA.

Date: September 22, 2004

  
Maria E. Provencio

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION DATED JUNE 23, 2004**

Sir:

Responsive to the Office Action dated June 23, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.